

73049-125

7/9/2013

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Mr. Nasser Assaf, Ph.D.
Valent BioSciences
870 Technology Way, Suite 100
Libertyville, IL 60048

JUL - 9 2013

Subject: Label Notification(s) for Pesticide Registration Notice 98-10

Dear Dr. Assaf:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated June 25, 2015 for the following product(s):

VBC Esbiothrin® Technical

EPA Reg No. 73049-125

The new primary name for this product is VBC Esbiothrin® Technical.

The Registration Division (RD) has conducted a review of this request for applicability under PR Notice 98-10 and finds that the label change(s) requested falls within the scope of PRN 98-10. The label has been date-stamped "Notification" and will be placed in our records.

If you have any questions, please contact Linda A. DeLuise at 703-305-5428.

Sincerely,

f A handwritten signature in black ink, appearing to read "R. J. Gebken", with a large, stylized "f" written to the left of the signature.

Richard J. Gebken
Product Manager
Insecticide Branch
Registration Division (7504P)

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United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☐ Amendment
☒ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 73049-125	2. EPA Product Manager Richard Gebken	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Crossfire Technical	PM# 10	
5. Name and Address of Applicant (Include ZIP Code) Valent BioSciences Corporation 870 Technology Way Libertyville, IL 60048 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: NOTIFICATION EPA Reg. No. _____ JUL - 9 2013 Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

NOTIFICATION of Change of Primary Name per PR Notice 98-10 II A. From "Crossfire Technical" to "VBC Esbiothrin Technical"

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> on label	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input type="checkbox"/> Other _____			

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)			
Name Nasser A. Assaf, Ph.D		Title Manager, Product Safety & Regulatory Affairs	
		Telephone No. (Include Area Code) (847) 968-4788 -----nasser.assaf@valent.com	
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.			6. Date Application Received (Stamped)
2. Signature 		3. Title Manager, Product Safety & Regulatory Affairs	
4. Typed Name Nasser A. Assaf, Ph.D		5. Date June 25, 2013	

CROSSFIRE® TECHNICAL**VBC Esbiothrin® Technical****NOTIFICATION****JUL - 9 2013***For Formulation Of Insecticides Only***ACTIVE INGREDIENT:**

d/l-allethrolone d-trans chrysanthemate* 95.10 %

OTHER INGREDIENTS: 4.90 %

100.00 %

*Esbiothrin

PRECAUCION AL CONSUMIDOR: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.**(TO THE USER:** If you cannot read English, do not use this product until the label has been fully explained to you.)**EPA REG. NO. 73049-125****EPA EST. NO.****KEEP OUT OF REACH OF CHILDREN****WARNING****See Side/Back Panel For Additional Precautionary Statements**

FIRST AID	
If Swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If on Skin or Clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If Inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
If in Eyes:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information on this product (including health concerns, medical emergencies or pesticide incidents), you may call 1-877-315-9819.	

NET CONTENTS:

PRECAUTIONARY STATEMENTS

Hazards To Humans & Domestic Animals

WARNING

May be fatal if swallowed. Harmful if inhaled or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling and before drinking or using tobacco. Remove contaminated clothing and wash clothing before reuse.

Environmental Hazards

This pesticide is toxic to fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your local State Water Board or Regional Office of the Environmental Protection Agency.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

FOR FORMULATION OF INSECTICIDES ONLY

Formulators using this product are responsible for obtaining EPA registrations for their formulated products.

Only for formulation into an insecticide for the following uses: Domestic Indoor (Household), Domestic Outdoor (localized treatments only including total release foggers, space, spot and crack and crevice sprays), Commercial/Industrial/Institutional Uses (space, general surface, spot and crack and crevice application) and Greenhouse Ornamentals.

Not for formulation into end-use products with directions for use as an application directly to pets.

Formulation into ready-to-use total release foggers with directions for use outdoors is limited to a maximum of 1.5 ounces of product per container.

Formulation into products with directions for use as a spot treatment in residential settings is limited to a maximum 0.25% a.i. dilution strength.

Formulations with greater than 0.1% a.i. dilution strength must contain directions for use limiting applications in indoor residential settings to spot treatments only. Indoor broadcast use must be prohibited.

Formulation into products with directions for use as a broadcast spray outdoors is prohibited. Outdoor use is limited to spot treatments only. (NOTE: outdoor broadcast use with ready-to-use total release foggers is permitted.)

Not for formulation into products for use in or on drainage systems, golf course turf, airports/landing fields, uncultivated agricultural areas, boat/ship hulls and paved areas such as sidewalks and roads.

This product may be used to formulate products for specific uses(s) not listed on the MP label if the formulator, user group, or grower has complied with U.S. EPA submission requirements regarding support of such uses(s).

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE AND SPILL PROCEDURES: Store upright in a cool, dry place. Keep container closed. Avoid exposure to extreme temperatures. In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical waste.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Non-refillable container. Do not reuse or refill this container. Offer for recycling if available or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following conditions, disclaimer of warranties and limitations of liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Valent BioSciences Corporation. All such risks shall be assumed by the user or buyer.

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~~Cressfire~~—Esbiothrin is a registered trademark of Valent BioSciences Corporation.

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PRODUCT OF INDIA